DM™605 S2

Floor-standing loudspeaker system

Product Summary

- The DM605 S2 is unique answer to the problem of a system that deserves deep, controlled bass extension when there is not the physical room to incorporate a separate subwoofer. The 130w amplifier is used to power the two bass drivers to give truly extended bass output.
- The mid-range and tweeter drivers are driven conventionally from the system amplifier, while the two bass drivers are driven by the internal amplifier to give truly extended bass performance. Bass performance is further enhanced by Flowport™ technology, which smoothes the passage of air over both the internal and external port flares to reduce chuffing and improve detail. A separate line level LFE input can be driven directly from the subwoofer output on an AV processor or amplifier.

Technical highlights



Nautilus[™] Tweeter: B&W's Nautilus Tweeter technology ensures that the sound remains focused and time-sensitive and that the stereo-image is presented with unparalleled three dimensional accuracy.



Kevlar®: B&W developed and patented the method of using Kevlar® for loudspeaker cones to reduce unwanted standing waves. DuPont originally created Kevlar® for use in bulletproof vests.



Flowport™: Golf ball aerodynamics theory points the way towards lower distortion reflex ports. Dimples improve the way the air flows over the surface of any object. In the case of reflex ports, they offer a significant improvement over simply flaring the port ends in reducing air flow turbulence at each end of the port; so you get less chuffing noise and less compression at high sound levels.

Description	3-way vented-box system with active	Sensitivity	91dB spl (2.83V, 1m)
	bass	Nominal impedance	8 (min 3)
Drive units	1 x 25mm metal dome high-frequency	Power handling	25W - 200W into 8 ohm on unclipped
	1 x 180mm woven Kevlar® cone		programme
	bass/midrange	Dimensions	Height: 996mm Width: 236mm
	2 x 180mm paper/Kevlar® cone bass		Depth: 446mm
Frequency response	25Hz (adjustable) - 20kHz ± 3dB on	Finishes	Cabinet: Black Ash Vinyl
	reference axis		Grilles: Black cloth



